

Attorney Docket No. 33656/US/2 Express Mail Label No. EV 410 058 200 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Confirmation No.: 2183

Inventors:

Wil McCarthy and Gary E. Snyder

Group Art Unit: 2874

Appln. No.:

09/964,927

Examiner: Daniel J. Petkovsek

Filed:

26 September 2001

For:

FIBER INCORPORATING QUANTUM DOTS AS

PROGRAMMABLE DOPANTS

Commissioner for Patents U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT Under 37 C.F.R. §§ 1.97(c)(2) and 1.98

Sir:

The Examiner is requested to consider the references noted on the enclosed Form PTO-1449 during examination of the above-identified patent application. These references are submitted for the Examiner's consideration and are submitted pursuant to the duty of disclosure under 37 C.F.R. § 1.56. In submitting these references, no representation is made or implied that the references are or are not material to the examination of the application. The Examiner is encouraged to make his or her own determination of materiality. Copies of the references are provided.

Pursuant to 37 C.F.R. § 1.97(c)(2), a check for \$180.00 is enclosed. However, should any additional fees be deemed necessary, such fees may be charged to Deposit Account No. 04-1415.

Application No. 09/964,927 Attorney Docket No. 33656/US/2 Express Mail Label No. EV 410 058 200 US

If the examiner has any questions, please contact the undersigned attorney.

Dated: 10-74-7003.

Respectfully submitted,

Brad J. Hattenbach, Reg. No. 42,642

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Enclosures

O INFORMATION DISCLOSURE CITATION Solve several sheets if necessary)					33656/US/2 09/964,927 Applicant(s) Wil McCarthy and Gary E. Snyder				
EXAMINER	maneN	ART		U.S. PAT	ENT DOCUMENTS				
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
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David Goldhaber-Gordon, Michael S. Montemerlo, J. Christopher Love, Gregory J. Opiteck, and James "Overview of Nanoelectronic Devices," Proceedings of the IBEE, Vol. 85, No. 4, April 1997. B									
		Leo Kouwenhoven and Charles Marcus, "Quantum Dots," Physics World, June 1988.							
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Form PTO-A820 (also form PTO-1449) P09A/REV04

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